

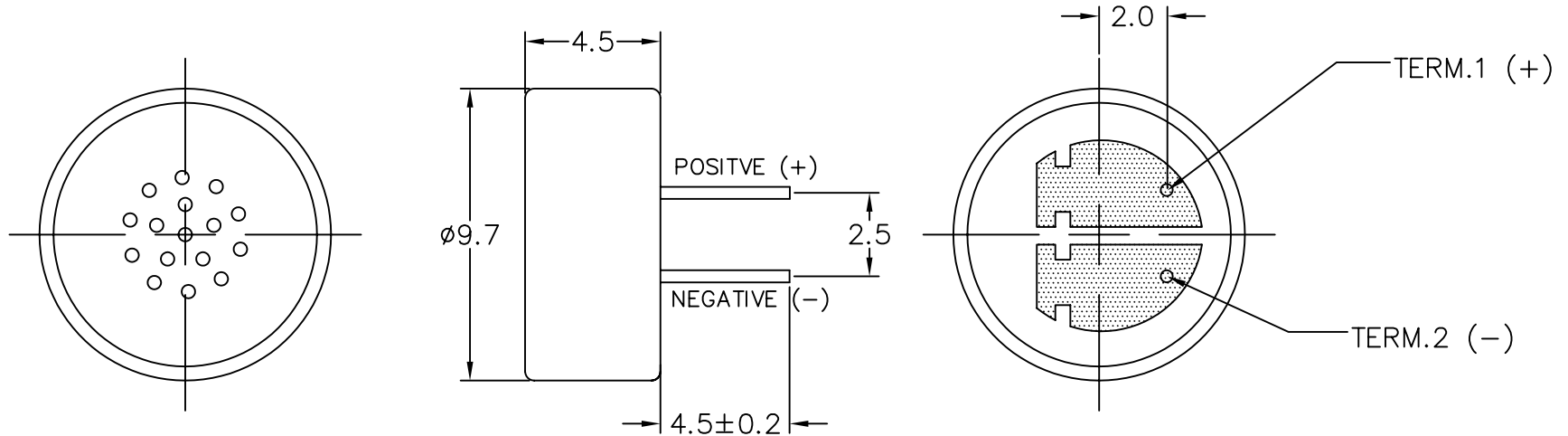
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-42 ± 3	dB
STANDARD OPERATING VOLTAGE	1.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION MAX	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO	60	dB
TERMINAL	PIN	—
INTERNAL CAPACITOR	N/A	pF

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	12/29/03	
A	REVISED IMPEDANCE	5/13/04	R. W.
B	REVISED PIN LENGTH FROM 5.0 TO 4.5	9/30/05	B. R.
C	REVISED DIMENSION SIZE AND STYLE	02/14/06	B. R.



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME
AOM-4542P-NF.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.

APPROVALS	DATE
DRAWN R. A. C.	12/03
APPROVED E. P.	12/03

DO NOT SCALE DRAWING



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Dayton, Ohio

MICROPHONE

SIZE
A

DRAWING NO.
AOM-4542P-NF

SCALE: N.T.S.

SHEET 1 OF 1